



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D5573-1

Job Sheet 184524



Part No: D5573-1

Job Qty: 10 ea (4)

DAS
21
9-88

Part Name: Base Bracket, Upper, Cable Cutter, LH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 10/11/18

Job Tracking No:

Due Date: 11/2/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG D5573 REV.C IPP REV A 18.02.05 NEW ISSUE RQ VERIFIED BY DP IPP REV b 18.06.04 dwg rev.b2
DD VERIFIED BY DP IPP REV:C 18.08.23 AS PER DWG REV.C DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	10 Ea	11/2/18	11/2/18	0.00	0.00	Start Up Machining-1		18-12-06
110	CNC Vertical Machining	10 pcs	11/2/18	11/2/18	0.00	3.00	HAAS 5 Axis		18-12-10
120	QC	10 pcs	11/2/18	11/2/18	0.00	0.00	QC2 Machining-1		18-12-10
130	QC	10 pcs	11/2/18	11/2/18	0.00	0.00	QC8 Machining-1		DEC 11 2018
135	Outsource	10 pcs	11/2/18	11/2/18			ATG001-VC	8	DEC 19 2018
140	Packaging	10 pcs	11/2/18	11/2/18	0.00	0.00	Packaging2		DEC 24 2018
150	QC	10 pcs	11/2/18	11/2/18	0.00	0.00	QC6		DEC 24 2018
180	Packaging	10 pcs	11/2/18	11/2/18	0.00	0.00	Packaging3-1		JAN 02 2019
190	QC21-SA	10 Ea	11/2/18	11/2/18	0.00	0.00	QC21		JAN 02 2019

Part Op 110 - 1-Machine per folio FB767 DWG REV: C FOLIO REV: A 2- deburr and break all sharp edges
Descriptions: 120 - QC2- Inspect parts off machine FAI/FAIB
130 - QC8- Inspect parts - second check
135 - Issue P/O to ATG 70042013 ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 2 CLASS 2 PRIME AS PER IAW MIL-PRF-23377 1-2 MIL MAX AS PER DWG NOTE 2 C OF C IS REQUIRED
140 - Certification of Conformity is required.
180 - Identify as per dwg & Stock Location:
190 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M7075T6S1.750X3.000	7075 T6 Sheet 1.750" X 3.000"	6 ft (.6 ea)	90-Start up Operation	5135534
M7075T6B3.500 X2.000				

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
90-Start up Operation	M7075T6S1.750X3.000	6	12	0

Part Specifications

Specifications could not be found.

Plex 10/11/18 11:09 AM Dart.lajeunesse.marie

ASAP

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____		DISPOSITION		AGAINST DEPARTMENT/PROCESS																																					
Part No. _____		Rework ☐		<table border="1"> <tr> <td>Hard-tube</td> <td>Cross tube</td> <td>Water Jet</td> <td>Engineering</td> </tr> <tr> <td>Machining</td> <td>Small Fab</td> <td>Coord.</td> <td>Quality</td> </tr> <tr> <td>Thermoforming</td> <td>Finishing</td> <td>Packaging</td> <td>Other</td> </tr> <tr> <td>Large Fab</td> <td>Composite</td> <td>Supplier</td> <td></td> </tr> </table>				Hard-tube	Cross tube	Water Jet	Engineering	Machining	Small Fab	Coord.	Quality	Thermoforming	Finishing	Packaging	Other	Large Fab	Composite	Supplier																			
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Machining	Small Fab	Coord.	Quality																																						
Thermoforming	Finishing	Packaging	Other																																						
Large Fab	Composite	Supplier																																							
NCR No. _____		Scrap ☐																																							
		Use-as-is ☐																																							
		Suspected Unapproved ☐																																							
Date : _____		Step #: _____		MRB (QSI042) Approval																																					
Description Work Order Deviation						Completed By																																			
						Lead hand / Supervisor Approval Verification																																			
						QC / QA Coordinator Approval																																			
Root Cause <table border="1"> <tr> <td>Environment</td> <td>No Re-verification</td> <td>Pressure/Forced</td> </tr> <tr> <td>Design</td> <td>Operator</td> <td>Bending</td> </tr> <tr> <td>Doc/Data</td> <td>Offset/Setup</td> <td>Centre Not Concentric</td> </tr> <tr> <td>Equip/Tooling</td> <td>Supplier</td> <td>Cracks</td> </tr> <tr> <td>Handling/Pre</td> <td>Training</td> <td>Crimp/Kink/Ripple/Wave</td> </tr> <tr> <td>Material</td> <td>Use for Testing</td> <td>Cuffs</td> </tr> <tr> <td>Internal Transport</td> <td>Poor Information</td> <td>Crushing</td> </tr> <tr> <td>Tribal Knowledge</td> <td>Rushing</td> <td>Heat Treat</td> </tr> <tr> <td>LOA</td> <td>Product Improvement</td> <td>Wave/Twist in Tube</td> </tr> <tr> <td>Substation</td> <td>Process Improvement</td> <td>Marks/Chatter</td> </tr> <tr> <td>Past Expiry Date</td> <td>Manufacturing Process</td> <td></td> </tr> <tr> <td>Misidentified</td> <td>Past Due</td> <td></td> </tr> </table>		Environment	No Re-verification	Pressure/Forced	Design	Operator	Bending	Doc/Data	Offset/Setup	Centre Not Concentric	Equip/Tooling	Supplier	Cracks	Handling/Pre	Training	Crimp/Kink/Ripple/Wave	Material	Use for Testing	Cuffs	Internal Transport	Poor Information	Crushing	Tribal Knowledge	Rushing	Heat Treat	LOA	Product Improvement	Wave/Twist in Tube	Substation	Process Improvement	Marks/Chatter	Past Expiry Date	Manufacturing Process		Misidentified	Past Due		FAULT CATEGORY Date: 12/06/18 Instructions: Various STC's Exp Date: Inspector: Revision: C Serial No/Batch: S135536 Job No: 184524 Part: D5573-1 Container No: S135536 DART Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K6A 1K7 CANADA TEL: 1 813 632-5200 Email: sales@dartaero.com www.dartaerospace.com			
Environment	No Re-verification	Pressure/Forced																																							
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Past Expiry Date	Manufacturing Process																																								
Misidentified	Past Due																																								
		Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐																																							
OTHER : _____																																									



Dart Aerospace Ltd.
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Hawkesbury, ON
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Tel (613) 632-5200

PURCHASE ORDER **PO042013**

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: PO042013
PO Date: 12/11/18
Due Date: 12/21/18
Purchase Order Revision:
Revision Date:
Ship-To Contact: Tsimiklis, Chrisoula

Via: Ground
Pymt Terms: Net 30

Freight Terms:
Special Comments: ** need back by Dec. 18 **: (

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	184991	RBWSI-HT-12AS-M-1	Top -Issue P/O to GROUPE ALTECH; PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061 -Certificate of Conformity is required	Firmed	-	12/21/18	10 pcs	0 pcs	10 pcs	\$5.69/pcs	\$56.90
						10x DEC 18 2018					
2	184978	RBW6305G00931-3G-1	Support -Issue P/O to ATG; PO -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	12/21/18	6 pcs	0 pcs	6 pcs	\$5.69/pcs	\$34.14
						6x DEC 18 2018					



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PURCHASE ORDER **PO042013**

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
3	184524	D5573-1	Base Bracket, Upper, Cable Cutter, LH : Various STC's Issue P/O to ATG: ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 2 CLASS 2 PRIME AS PER IAW MIL-PRF-23377 1-2 MIL MAX AS PER DWG NOTE 2 C OF C IS REQUIRED	Firmed	-	12/21/18	4 pcs	0 pcs	4 pcs	\$10.33/pcs	\$41.32
4	184525	D5573-2	Base Bracket, Upper, Cable Cutter, RH : Various STC's Issue P/O to ATG: ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 2 CLASS 2 PRIME AS PER IAW MIL-PRF-23377 1-2 MIL MAX AS PER DWG NOTE 2 C OF C IS REQUIRED	Firmed	-	12/21/18	4 pcs	0 pcs	4 pcs	\$10.33/pcs	\$41.32
5	185594	D5577-1	U-Channel, Cable Cutter : Various STC's Issue P/O to ATG : 1- Anodize Black per MIL-A-8625, Type II, Class 2 as per Dwg. D5577 2- Prime Grey as per Dwg. Certification of Conformity is required.	Firmed	-	12/21/18	8 pcs	0 pcs	8 pcs	\$12.23/pcs	\$97.84



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PURCHASE ORDER PO042013

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
6	186660	RB H4749-1	Drain Hose Body -Issue P/O to Groupe Altech: PO -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Certificate of Conformity is required	Firmed	-	12/21/18	10 pcs	0 pcs	10 pcs	\$5.69/pcs	\$56.90
						9 X DEC 18 2018					
7	187606	D2348	Wearplate (Key Way) : Various STC's Issue P/O: _____ Black Anodize per Dwg D2348 Rev. C	Firmed	-	12/21/18	46 pcs	0 pcs	46 pcs	\$2.48/pcs	\$114.08
						46 X DEC 18 2018					
8	187428	D3299-5	Fitting : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1), Issue P/O: Anodize as per Dwg D3299 Possible Supplier: TNM Paint Material release note is required	Firmed	-	12/21/18	10 pcs	0 pcs	10 pcs	\$5.69/pcs	\$56.90
						10 X DEC 18 2018					
Grand Total:										\$499.40	

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 12/17/18 8:04 AM dart.tsimiklis.chrisoula



A.T.G. Industries Inc.
731 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 916873

Date: 19-Dec-18

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Chrisoula Tsimiklis
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
4 ea	Part: D5573-1 Base Bracket, Upper Cable LH Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 24340	Rev: A PO: PO042013 Line: 3	DAS 68 9-89
4 ea	Part: D5573-2 Base Bracket, Upper Cutter RH Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 24341	Rev: A PO: PO042013 Line: 4	
8 ea	Part: D5577-1 U-Channel, Cable Cutter Hard Black Anodize per MIL-A-8625F, Type II, Class 2, . Prime IAW Mil-P-23377 J Type I Class N; 1-2 mil max as per QSI 005 Job: 24342	Rev: A PO: PO042013 Line: 5	
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: <u>DEC 19 2018</u> Certified Signature: <u>[Signature]</u> Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt. Made in Canada.			